

# WDP-80D3M69

3MP Outdoor IP Dome Camera



## SPECIFICATION

| Camera                 |   |
|------------------------|---|
| Imaging Device         | Sony IMX123 1/2.8" 3.2 Megapixel CMOS Image Sensor  |
| Picture Elements       | 2065 (H) × 1553 (V)   |
| Scanning system        | Progressive Scan  |
| Lens                   | F1.6 2.7-12mm Auto Iris Varifocal Filter Change lens<br>D : 130°(W)~37°(T), H : 108°(W)~32°(T), V : 57°(W)~18°(T) |
| Day & Night            | Auto / BW / Color   |
| Backlight Enhancements | HDR, BLC  |
| AGC                    | Low / Middle / High   |
| Adjustments            | Brightness, Saturation, Contrast, Sharpness   |
| Noise Reduction        | 3DNR  |
| S/N Ratio              | More than 50dB  |
| Min. Illumination      | 1.0Lux(Color) , 0.5Lux(BW)  |
| Video                  |   |
| Compression            | H.264@HP, MJPEG   |
| Streaming              | Simultaneous triple streams<br>H.264 streaming over UDP,TCP,HTTP or HTTPS<br>MJPEG streaming over HTTP or HTTPS   |
| Resolution             | 640x360, 800x450, 960x540, 1280x720, 1440x810, 1920x1080, 2048x1536   |
| Frame Rate             | up to 30fps @2048x1536  |
| Networking             |   |
| Interface              | 10/100 Mbps Ethernet, RJ-45   |
| ONVIF                  | Support Profile-S   |
| Protocols              | IPv4, TCP/IP, HTTP, HTTPS, UPnP, BONJOUR RTP/RTSP, SMTP, FTP, DHCP, NTP, DNS, DDNS, SNMP                          |
| Users                  | 8 Clients monitoring at the same time   |
| Security               |   |
| Security               | Multi-level user access with password protection<br>IP address filtering<br>HTTPS encrypted data transmission     |
| Illumination           |   |
| IR LED                 | Controllable 16 Infrared Leds by photo sensor   |
| Illuminate Distance    | 50 ft   |
| Maintenance            |   |
| Firmware               | Supports Firmware upgrade   |
| Factory Reset          | Restores to factory default settings  |
| Applications           |   |
| Security               | SDK available for application development and system integration  |

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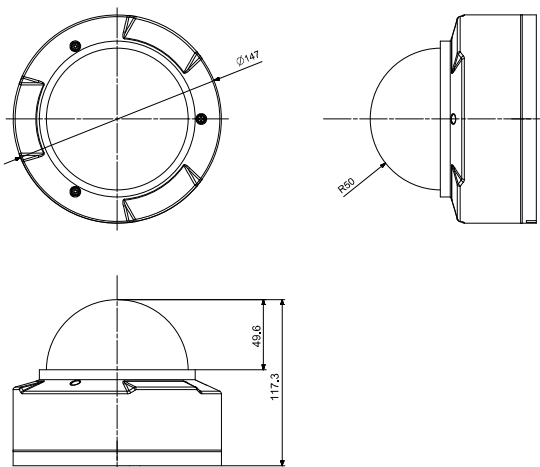
| Connectors                |   |
|---------------------------|---|
| Ethernet                  | RJ-45 jack  |
| Power input               | Plug-in 2.1mm DC Jack   |
| Audio Output              | 1 Stereo Phone Jack   |
| Power                     |   |
| Power over Ethernet (PoE) | IEEE 802.3af  |
| Power supply              | DC 9~28V Input  |
| Power consumption         | Max 3W (@IR-LED off state)<br>Max 8W (@IR-LED on state)                   |
| Environmental             |   |
| Operating temperature     | -30°C ~ +60°C   |
| Humidity                  | 0 ~ 90% RH, non condensing  |
| Ingress Protection        | IP66  |
| Impact Protection         | IK10  |
| System                    |   |
| Operating system          | Embedded Linux  |
| ETC.                      | Metal materials, vandal-proof   |
| Dimensions                | Ø147(W) x 117.3(H)mm (Camera Housing)<br>Ø147(W) x 43(H)mm (Junction Box) |
| Weight                    | 1000gram  |

## FEATURES

- High Dynamic Range
- High Sensitivity
- 3D Digital Noise Reduction
- Excellent low-light performance
- Power over Ethernet (PoE)
- Weatherproof (IP66) construction

## DIMENSIONS

[Unit : mm]



## DIMENSIONS Main Unit

[Unit : mm]

